

## INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/EP2004/052400A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C01B15/013

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07, 31 July 1997 (1997-07-31) & JP 09 071404 A (MITSUBISHI GAS CHEM CO INC), 18 March 1997 (1997-03-18) cited in the application	1-7, 10-12
Y	abstract	8,9
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07, 31 July 1997 (1997-07-31) & JP 09 071405 A (MITSUBISHI GAS CHEM CO INC), 18 March 1997 (1997-03-18) cited in the application	1-7, 10-12
Y	abstract	8,9
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 January 2005

Date of mailing of the international search report

12/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X  A	EP 0 930 269 A (AUSIMONT SPA) 21 July 1999 (1999-07-21) cited in the application claims 1-9 example 5; table 2 page 2, line 3 - line 5 page 3, line 1 - line 22 -----	1-5, 10-12  6-9
X  A	EP 1 167 290 A (SANTOKU CHEMICAL IND CO LTD) 2 January 2002 (2002-01-02) page 2, line 24 - line 30 page 8, line 47 - line 48 page 9, line 41 - line 45 example 1 -----	1-5, 10-12 6-9

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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